

**Report of
Endangered, Threatened, and Special Concern
Plants, Animals, and Natural Communities
for Fulton County, Kentucky**

**Kentucky State Nature Preserves
Commission
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Kentucky State Nature Preserves Commission

Key for County List Report

Within a county, elements are arranged first by taxonomic complexity (plants first, natural communities last), and second by scientific name. A key to status, ranks, and count data fields follows.

STATUS

KSNPC: Kentucky State Nature Preserves Commission status:

N or blank = none E = endangered T = threatened S = special concern H = historic X = extirpated

USESA: U.S. Fish and Wildlife Service status:

blank = none C = candidate LT = listed as threatened LE = listed as endangered
SOMC = Species of Management Concern

RANKS

GRANK: Estimate of element abundance on a global scale:

G1 = Critically imperiled	GU = Unrankable
G2 = Imperiled	G#? = Inexact rank (e.g. G2?)
G3 = Vulnerable	G#Q = Questionable taxonomy
G4 = Apparently secure	G#T# = Intraspecific taxa (Subspecies and variety abundances are coded with a 'T' suffix; the 'G' portion of the rank then refers to the entire species)
G5 = Secure	
GH = Historic, possibly extinct	GNR = Unranked
GX = Presumed extinct	GNA = Not applicable

SRANK: Estimate of element abundance in Kentucky:

S1 = Critically imperiled	SU = Unrankable	Migratory species may have separate ranks for different population segments (e.g. S1B, S2N, S4M): S#B = Rank of breeding population S#N = Rank of non-breeding population S#M = Rank of transient population
S2 = Imperiled	S#? = Inexact rank (e.g. G2?)	
S3 = Vulnerable	S#Q = Questionable taxonomy	
S4 = Apparently secure	S#T# = Intraspecific taxa	
S5 = Secure	SNR = Unranked	
SH = Historic, possibly extirpated	SNA = Not applicable	
SX = Presumed extirpated		

COUNT DATA FIELDS

OF OCCURRENCES: Number of occurrences of a particular element from a county. Column headings are as follows:

E - currently reported from the county
H - reported from the county but not seen for at least 20 years
F - reported from county & cannot be relocated but for which further inventory is needed
X - known to have extirpated from the county
U - reported from a county but cannot be mapped to a quadrangle or exact location.

The data from which the county report is generated is continually updated. The date on which the report was created is in the report footer. Contact KSNPC for a current copy of the report.

Please note that the quantity and quality of data collected by the Kentucky Natural Heritage Program are dependent on the research and observations of many individuals and organizations. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in Kentucky have never been thoroughly surveyed, and new species of plants and animals are still being discovered. For these reasons, the Kentucky Natural Heritage Program cannot provide a definitive statement on the presence, absence, or condition of biological elements in any part of Kentucky. Heritage reports summarize the existing information known to the Kentucky Natural Heritage Program at the time of the request regarding the biological elements or locations in question. They should never be regarded as final statements on the elements or areas being considered, nor should they be substituted for on-site surveys required for environmental assessments.

KSNPC appreciates the submission of any endangered species data for Kentucky from field observations. For information on data reporting or other data services provided by KSNPC, please contact the Data Manager at:

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						E	H	F	X	U
Fulton	Vascular Plants	<i>Armoracia lacustris</i>	Lakecress	T /	G4? / S1S2	7	0	0	0	0
Fulton	Vascular Plants	<i>Berchemia scandens</i>	Supple-jack	T /	G5 / S1S2	6	1	0	1	0
Fulton	Vascular Plants	<i>Bolboschoenus fluviatilis</i>	River Bulrush	E /	G5 / S1S2	1	0	0	0	0
Fulton	Vascular Plants	<i>Cabomba caroliniana</i>	Carolina Fanwort	T /	G3G5 / S2	1	0	0	0	0
Fulton	Vascular Plants	<i>Calylophus serrulatus</i>	Yellow Evening Primrose	H /	G5 / SH	0	1	0	0	0
Fulton	Vascular Plants	<i>Carex gigantea</i>	Large Sedge	T /	G4 / S2	0	0	0	1	0
Fulton	Vascular Plants	<i>Clematis crispa</i>	Blue Jasmine Leather-flower	T /	G5 / S2	3	1	1	2	0
Fulton	Vascular Plants	<i>Echinodorus berteroi</i>	Burhead	T /	G5 / S2	6	0	0	0	0
Fulton	Vascular Plants	<i>Gleditsia aquatica</i>	Water Locust	S /	G5 / S3?	0	1	0	0	0
Fulton	Vascular Plants	<i>Heteranthera limosa</i>	Blue Mud-plantain	S /	G5 / S2S3	3	0	0	0	0
Fulton	Vascular Plants	<i>Heterotheca subaxillaris</i> var. <i>latifolia</i>	Broad-leaf Golden-aster	T /	G5T5 / S2	2	1	1	0	0
Fulton	Vascular Plants	<i>Iris fulva</i>	Copper Iris	E /	G5 / S1	8	0	0	0	0
Fulton	Vascular Plants	<i>Limnobium spongia</i>	American Frog's-bit	T /	G4 / S2S3	2	0	0	0	0
Fulton	Vascular Plants	<i>Magnolia pyramidata</i>	Pyramid Magnolia	H /	G4 / SH	0	1	0	0	0
Fulton	Vascular Plants	<i>Myriophyllum heterophyllum</i>	Broadleaf Water-milfoil	S /	G5 / S3?	0	1	0	0	0
Fulton	Vascular Plants	<i>Nemophila aphylla</i>	Small-flower Baby-blue-eyes	T /	G5 / S2?	2	0	0	0	0
Fulton	Vascular Plants	<i>Phacelia ranunculacea</i>	Blue Scorpion-weed	S /	G4 / S3	3	0	0	0	0
Fulton	Vascular Plants	<i>Polymnia laevigata</i>	Tennessee Leafcup	E /	G3 / S1S2	1	0	0	0	0
Fulton	Vascular Plants	<i>Pontederia cordata</i>	Pickereel-weed	T /	G5 / S1S2	1	0	0	0	0
Fulton	Vascular Plants	<i>Sagittaria graminea</i>	Grassleaf Arrowhead	T /	G5 / S1S2	1	0	0	0	0
Fulton	Vascular Plants	<i>Sagittaria platyphylla</i>	Delta Arrowhead	T /	G5 / S2?	1	1	0	0	0
Fulton	Vascular Plants	<i>Sedum telephoides</i>	Allegheny Stonecrop	T /	G4 / S2	0	1	0	0	0
Fulton	Vascular Plants	<i>Trepocarpus aethusae</i>	Trepocarpus	S /	G4G5 / S3	1	1	0	0	0
Fulton	Vascular Plants	<i>Utricularia macrorhiza</i>	Greater Bladderwort	E /	G5 / S1	1	0	0	0	0
Fulton	Vascular Plants	<i>Verbena canadensis</i>	Rose Mock-vervain	H /	G5 / SH	0	0	0	1	0
Fulton	Vascular Plants	<i>Zizaniopsis miliacea</i>	Southern Wild Rice	T /	G5 / S1S2	1	0	0	0	0
Fulton	Terrestrial Snails	<i>Webbhelix multilineata</i>	Striped Whitelip	T /	G5 / S1S2	1	1	0	0	0
Fulton	Freshwater Mussels	<i>Potamilus purpuratus</i>	Bleufer	E /	G5 / S1	1	0	0	0	0

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Fulton	Freshwater Mussels	<i>Toxolasma texasiensis</i>	Texas Lilliput	E /	G4 / S1	2	0	0	0	0
Fulton	Freshwater Mussels	<i>Villosa lienosa</i>	Little Spectaclecase	S /	G5 / S3S4	2	0	0	0	0
Fulton	Crustaceans	<i>Cambarellus shufeldtii</i>	Cajun Dwarf Crayfish	S /	G5 / S2	0	1	1	1	0
Fulton	Crustaceans	<i>Orconectes lancifer</i>	Shrimp Crayfish	E /	G5 / S1	1	0	0	0	0
Fulton	Crustaceans	<i>Procambarus viaeviridis</i>	Vernal Crayfish	T /	G5 / S1	1	0	0	0	0
Fulton	Insects	<i>Euphyes dukesi</i>	Dukes' Skipper	S /	G3 / S1	0	1	0	0	0
Fulton	Insects	<i>Poanes viator</i>	Broad-winged Skipper	T /	G5 / S1S2	1	0	0	0	0
Fulton	Fishes	<i>Acipenser fulvescens</i>	Lake Sturgeon	E / SOMC	G3G4 / S1	0	1	0	0	0
Fulton	Fishes	<i>Alosa alabamae</i>	Alabama Shad	E / SOMC	G3 / S1	1	0	0	0	0
Fulton	Fishes	<i>Atractosteus spatula</i>	Alligator Gar	E / SOMC	G3G4 / S1	0	1	0	0	0
Fulton	Fishes	<i>Cyprinella venusta</i>	Blacktail Shiner	S /	G5 / S3	3	1	0	0	0
Fulton	Fishes	<i>Erimyzon sucetta</i>	Lake Chubsucker	T /	G5 / S2	1	0	0	0	0
Fulton	Fishes	<i>Esox niger</i>	Chain Pickerel	S /	G5 / S3	0	2	0	0	0
Fulton	Fishes	<i>Etheostoma chienense</i>	Relict Darter	E / LE	G1 / S1	0	0	1	0	0
Fulton	Fishes	<i>Etheostoma fusiforme</i>	Swamp Darter	E /	G5 / S1	1	1	0	1	0
Fulton	Fishes	<i>Etheostoma proeliare</i>	Cypress Darter	T /	G5 / S2	4	3	1	0	0
Fulton	Fishes	<i>Fundulus chrysotus</i>	Golden Topminnow	E /	G5 / S1	6	0	0	1	0
Fulton	Fishes	<i>Fundulus dispar</i>	Starhead Topminnow	E /	G4 / S1	3	2	0	1	0
Fulton	Fishes	<i>Hybognathus hayi</i>	Cypress Minnow	E /	G5 / S1	1	5	0	0	0
Fulton	Fishes	<i>Hybognathus placitus</i>	Plains Minnow	S / SOMC	G4 / S1	2	0	0	0	0
Fulton	Fishes	<i>Ichthyomyzon castaneus</i>	Chestnut Lamprey	S /	G4 / S2	1	0	0	0	0
Fulton	Fishes	<i>Ictiobus niger</i>	Black Buffalo	S /	G5 / S3	1	3	0	0	0
Fulton	Fishes	<i>Lepomis marginatus</i>	Dollar Sunfish	E /	G5 / S1	0	0	1	0	0
Fulton	Fishes	<i>Lepomis miniatus</i>	Redspotted Sunfish	T /	G5 / S2	2	2	0	0	0
Fulton	Fishes	<i>Menidia beryllina</i>	Inland Silverside	T /	G5 / S2	3	2	0	0	0
Fulton	Fishes	<i>Notropis maculatus</i>	Taillight Shiner	T /	G5 / S2S3	2	1	0	0	0
Fulton	Fishes	<i>Platygobio gracilis</i>	Flathead Chub	S / SOMC	G5 / S1	0	1	0	0	0
Fulton	Fishes	<i>Umbra limi</i>	Central Mudminnow	T /	G5 / S2S3	4	3	0	0	0

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Fulton	Amphibians	<i>Amphiuma tridactylum</i>	Three-toed Amphiuma	E /	G5 / S1	1	1	0	0	0
Fulton	Amphibians	<i>Hyla avivoca</i>	Bird-voiced Treefrog	S /	G5 / S3	1	0	0	0	0
Fulton	Amphibians	<i>Hyla cinerea</i>	Green Treefrog	S /	G5 / S3	9	0	0	0	0
Fulton	Reptiles	<i>Apalone mutica mutica</i>	Midland Smooth Softshell	S /	G5T5 / S3	3	0	0	0	0
Fulton	Reptiles	<i>Chrysemys dorsalis</i>	Southern Painted Turtle	T /	G5 / S2	9	1	0	0	0
Fulton	Reptiles	<i>Farancia abacura reinwardtii</i>	Western Mud Snake	S /	G5T5 / S3	2	0	0	0	0
Fulton	Reptiles	<i>Nerodia cyclopion</i>	Green Water Snake	E /	G5 / S1	1	0	0	0	0
Fulton	Reptiles	<i>Nerodia fasciata confluens</i>	Broad-banded Water Snake	E /	G5T5 / S1	3	0	0	0	0
Fulton	Reptiles	<i>Thamnophis proximus proximus</i>	Western Ribbon Snake	T /	G5T5 / S1S2	4	0	0	0	0
Fulton	Breeding Birds	<i>Aimophila aestivalis</i>	Bachman's Sparrow	E / SOMC	G3 / S1B	1	0	0	1	0
Fulton	Breeding Birds	<i>Anas discors</i>	Blue-winged Teal	T /	G5 / S1S2B	3	0	0	0	0
Fulton	Breeding Birds	<i>Ardea alba</i>	Great Egret	E /	G5 / S1B	1	0	1	1	0
Fulton	Breeding Birds	<i>Bubulcus ibis</i>	Cattle Egret	S /	G5 / S1S2B	0	0	0	1	0
Fulton	Breeding Birds	<i>Chondestes grammacus</i>	Lark Sparrow	T /	G5 / S2S3B	1	0	0	0	0
Fulton	Breeding Birds	<i>Cistothorus platensis</i>	Sedge Wren	S /	G5 / S3B	1	0	0	0	0
Fulton	Breeding Birds	<i>Corvus ossifragus</i>	Fish Crow	S /	G5 / S3B	4	0	0	0	0
Fulton	Breeding Birds	<i>Haliaeetus leucocephalus</i>	Bald Eagle	T / Delisted	G5 / S2B,S2S3N	7	0	0	0	0
Fulton	Breeding Birds	<i>Ictinia mississippiensis</i>	Mississippi Kite	S /	G5 / S2B	5	0	0	0	0
Fulton	Breeding Birds	<i>Ixobrychus exilis</i>	Least Bittern	T /	G5 / S1S2B	1	0	0	0	0
Fulton	Breeding Birds	<i>Lophodytes cucullatus</i>	Hooded Merganser	T /	G5 / S1S2B,S3S4N	2	1	0	0	0
Fulton	Breeding Birds	<i>Phalacrocorax auritus</i>	Double-crested Cormorant	E /	G5 / S1B	0	0	0	1	0
Fulton	Breeding Birds	<i>Podilymbus podiceps</i>	Pied-billed Grebe	E /	G5 / S1B,S4N	1	0	0	0	0
Fulton	Breeding Birds	<i>Rallus elegans</i>	King Rail	E /	G4 / S1B	1	0	0	1	0
Fulton	Breeding Birds	<i>Riparia riparia</i>	Bank Swallow	S /	G5 / S3B	1	0	0	1	0
Fulton	Breeding Birds	<i>Sternula antillarum athalassos</i>	Interior Least Tern	E / LE	G4T2Q / S2B	6	0	0	0	0
Fulton	Mammals	<i>Corynorhinus rafinesquii</i>	Rafinesque's Big-eared Bat	S / SOMC	G3G4 / S3	1	0	0	0	0

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Fulton	Mammals	<i>Myotis austroriparius</i>	Southeastern Myotis	E / SOMC	G3G4 / S1S2	1	0	0	0	0
Fulton	Mammals	<i>Nycticeius humeralis</i>	Evening Bat	S /	G5 / S3	1	0	2	0	0
Fulton	Communities	<i>Bottomland hardwood forest</i>		/	GNR / S2	2	0	0	0	0
Fulton	Communities	<i>Bottomland marsh</i>		/	GNR / S1S2	1	0	0	0	0
Fulton	Communities	<i>Coastal plain slough</i>		/	GNR / S2S3	2	0	0	0	0
Fulton	Communities	<i>Cypress swamp</i>		/	GNR / S3	1	0	0	0	0
Fulton County Total:						172	44	9	15	0